

concurrently with this Amendment. A Request For Continued Examination under 37 C.F.R. §1.114 is being filed in lieu of filing a Brief on Appeal.

Please amend the application as follows:

In the Specification

Please replace the paragraph at page 42, lines 22 through 28 with the following paragraph:

Computational Analyses

World Wide Web-based hyper-text (http) sequence analysis included (using default parameters): BLAST; FASTA; PSORT; EXPASY Proteomics tools; BCM Search Launcher; COILS (35) web server; and the ftp site, mac-search-launcher.

Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (page i).

REMARKS

Amendments to the Specification

Applicants have amended the specification to delete the embedded hyperlinks as requested by the Examiner in the Advisory Action mailed from the U.S. PTO on April 25, 2003. The algorithms disclosed in the amended paragraph are readily known in the art such that reference to their website locations is unnecessary.

No new matter has been added. Entry of this Amendment is respectfully requested.

Rejection of Claims 6 and 8 Under 35 U.S.C. §112, First Paragraph

Claims 6 and 8 are rejected under 35 U.S.C. §112, first paragraph, as allegedly containing subject matter that was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventors had possession of the claimed invention at the time the application was filed. The Examiner indicates that one of skill in the art would not conclude Applicants had possession of the claimed invention because specific fragments

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